

TEST RIGS AND FIXTURES

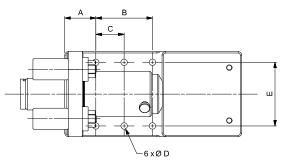


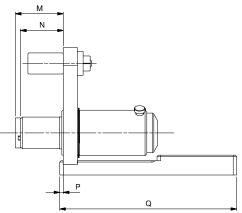
The Power Tool Test Fixture for TruCheck[™] 2 is a simple, robust device that allows non-impacting power tools up to 2,100 N·m to be tested. A system comprises the Test Fixture with a TruCheck[™] 2 Plus (to be ordered separately), either the 1,100 N·m or 2,100 N·m models, depending on the torque capacity required. The universal torque reaction arrangement will suit reaction arms supplied as standard with most Norbar and other pneumatic, electric and cordless torque tools.

NOTE: This Test Fixture is not suitable for TruCheck™ version 1.

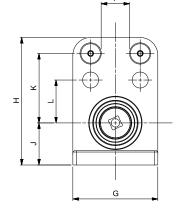
4	POWER TOOL TEST FIXTURE FOR TRUCHECK 2
80033	Power Tool Test Fixture for use with TruCheck 2
81043	Spacer Sleeve
81044	Bellville Washer Stack (pack of 8 washers)
81045	Replacement Rundown Screw & Nut







Model		Test Fixture for TruCheck 2
Part Number		80033
	Α	56
	В	102
	С	51
	ØD	11.5
	Е	114
(F	F	51
m.	G	152
sion:	Н	229
Dimensions (mm)	J	75
	К	125
	L	77
	М	86
	N	76
	Р	6
	Q	318
Weight (kg)		24.5





The Norbar Joint Simulation Rundown Assemblies are designed to simulate the working conditions of screwed or bolted joints. Used in conjunction with a Norbar transducer and display instrument, the output of torque controlled power tools can be measured against a range of simulated joint rates, from hard through to soft.

4	JOINT SIMULATION RUNDOWN ASSEMBLIES
50313	0.2 - 2 N·m (2 - 20 lbf·in)
50251	2 - 10 N·m (20 - 100 lbf·in)
50252	5 - 50 N·m (5 - 50 lbf·ft)
50253	10 - 100 N·m (10 - 100 lbf·ft)
50254*	100 - 500 N·m (100 - 500 lbf·ft)

The above are for use with Norbar static square to square transducers and bench stands, see page 90 & page 91.

* To be used with large frame size bench stands, all others to be used with small frame bench stands.

NOTE: Spare washer stacks are available for use with Joint Simulation Rundown Assemblies, contact Norbar

50693	10 - 140 N·m (10 - 100 lbf·ft)
50694	100 - 700 N·m (70 - 500 lbf·ft)

The above are for use with the Norbar Smart Torque Block (STB) 1000.